Water retention and life-extending gel for cut flowers

## **Characteristics**

Our gel containing a unique biomass surfactant improves the preservation of cut flowers and maintain their freshness.



(The image of developed product )

## Function



Other gel / Liquid / Our gel

Petals begin to dry Day 9 Other gel / Liquid / Our gel

Conditions : 77°F, 60% RH, 3000 lx (12h)  $\Leftrightarrow$  0lx (12h)

• Our product also works as a life-extending agent by adding water

Day 6



Other gel/ Our gel/ Freshness retainer(liquid)

Day 17



Other gel/ Our gel/ Freshness retainer(liquid)

Condition : Room Temperature (Approx. 68 °F, 35% RH), Indoor fluorescent light (800lx) Add water when the water amount (Approx. 1 time per every 5 days)

> Sanyo Chemical